



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VIII

999 18th STREET - SUITE 500
DENVER, COLORADO 80202-2466

044949

2168052 - R8 SDMS

JUL 24 1992

Ref: 8HWM-SM

Ms. Rosemary Zahn
3211 Johnson Lane
Erie, Colorado 80516

Dear Ms. Zahn:

My review of several studies by EPA at the Erie/Columbine landfill complex is complete. A case cannot be made to recommend this site to the National Priority List under Superfund. A No Further Remedial Action Planned (NFA) flag was placed in the Superfund database (CERCLIS) on June 19, 1992 for the record. I have referred this decision of NFA under Superfund to EPAs RCRA subtitle D program so they may coordinate with the State Solid Waste program.

The basis for the decision of no further action is grounded in the Hazard Ranking System rule dated December 14, 1990, published in the Federal Register in 40 CFR part 300, Appendix A. Only about 3.5% of all sites in CERCLIS are placed on the National Priority List. A release to ground water is not sufficient by itself to make a candidate for the National Priority List.

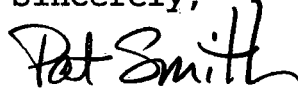
Regardless of whether this site is a candidate for the National Priority List, a number of tentatively identified compounds (TICs) were identified in some domestic drinking water wells in our sampling last year. Repeat sampling in October 1991 did not confirm these results. Repeat sampling in your well indicated low concentrations of phthalates, which are common lab contaminants and commonly associated with PVC wells.

Before setting off a false alarm (in case they could be common substances), I did some extra research in trying to tie the earlier TICs to the landfill. I could not make a strong case for any of them. My EPA chemist advises me that many of the TICs could be related to substances commonly found in household use, in our garages, and the TICs were not clearly related to the disposal sites identified nearby. Since they are tentatively identified, we cannot accurately define the structure, concentration, or behavior of the TICs.

I have enclosed the August 1991 Sample Activities Report and the follow-up analyses. The file for this site has become quite

thick. I would encourage you to make an appointment to come to the records center to identify any additional file information which you may want copied for your use if you have additional concerns. You may call Linda Armer at (303)294-7666 to arrange this.

Sincerely,



Pat G. Smith

Site Assessment Manager

Enclosures

cc: Austin Buckingham, CDH
Dave Schaller, EPA 8HWM-WM
Linda Armer, EPA 8HWM-SM